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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/067,919	02/08/2002	Kazuyoshi Yoshimura	KOH-201; 85780-201	8903

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EXAMINER

BARBEE, MANUEL L

ART UNIT	PAPER NUMBER
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2857

DATE MAILED: 10/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/067,919

Applicant(s)

YOSHIMURA, KAZUYOSHI

Examiner

Manuel L. Barbee

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 08 February 2002 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 2000138978 A assigned to Nishioka.

With regard to a client terminal with a sensor for detecting environmental data, as shown in claim 1, the Nishioka patent teaches a client PC with four sensors that detect meteorological data (Abstract). With regard to a server terminal capable of communication with the client, as shown in claim 1, the Nishioka patent teaches a server connected with the client PC via the Internet (Abstract). With regard to transmitting the environmental data to the server and the server producing environmental data capable of being displayed based on the environmental data transmitted from the client and transmitting the displayable data back to the client, as shown in claim 1, the Nishioka patent teaches having the server receive meteorological data from the PC and transmitting map data and a synoptic weather chart to the PC (Abstract). With regard to the client displaying the data received from the server, as shown in claim 1, the Nishioka patent teaches using a display program to display data from the server (Abstract).

With regard to communicating using the Internet and using HTTP and a web browser, as shown in claims 2 and 3, the Nishioka patent teaches using the Internet (Abstract). With regard to the environmental data including data to be displayed on the client, as shown in claim 4, the Nishioka patent teaches displaying data on the client from the server (Abstract). With regard to the client being a personal computer, as shown in claim 5, the Nishioka patent teaches a PC client (Abstract). With regard to the sensor including an open air state measuring sensor or a sensor for measuring the state of a contact part in contact with the sensor, as shown in claim 6, the Nishioka patent teaches detecting meteorological data with four sensors, which would either be open air sensors or sensors that sense the state of a something in contact with the sensor (Abstract).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over the Nishioka patent in view of Zereski, Jr. et al. (US Patent No. 5,654,886).

The Nishioka patent teaches all the limitations of claims 1-6 upon which claim 7 depends. The Nishioka patent does not teach that the server has a database for storing data from the client terminal. Zereski, Jr. et al. teach a multimedia outdoor information system that includes a server that gathers weather information and stores the data in a

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database (col. 1, line 66 - col. 2, line 20). It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the meteorological observation network, as taught by the Nishioka patent, to include a database with the server, as taught by Zereski, Jr. et al., because then data would have been organized for ease of access (Zereski, Jr. et al., col. 1, lines 5-63).

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Shelton (US Patent No. 5,568,385) teaches collecting and displaying weather information.

Brown (US Patent No. 6,076,044) teaches a weather detector with a portable weather station.

Lamb et al. (US Patent No. 6,181,324) teach a portable weather display device.

Chatain (US Patent Application Publication 2002/0090976) teaches a mobile telecommunications terminal with temperature and pressure sensors and access to weather reports from a server.

Firlie (US Patent Application Publication 2002/0091752) teaches distributed computing with weather modules.

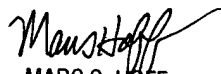
Smethers (US Patent Application Publication 2003/0055870) teaches personal digital assistants with access to weather reports.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Manuel L. Barbee whose telephone number is 703-308-0979. The examiner can normally be reached on Monday-Friday from 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc S. Hoff can be reached on 703-308-1677. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-0976.

mlb


MARC S. HOFF
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800